

```

graph TD
    101[Distinguishing the usage authorization when a data is used by partitioning the address of data and password for releasing the usage authorization] --> 103{Whether the usage of the data exceeds the usage authorization when the user accesses the data ?}
    103 -- No --> 105[The data is directly provided to user for his/her usage]
    103 -- Yes --> 107[Notifying the user to enter an authentication password that matches the password]
    107 --> 109{Whether the authentication password entered by the user matches the password ?}
    109 -- No --> 111[The usage authorization is released and the user continuously uses the data]
    109 -- Yes --> 113[Restricting the user accesses to the data within the usage authorization]
  
```

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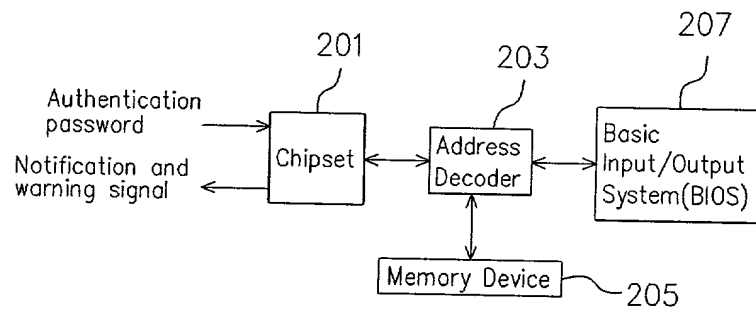


FIG. 2A

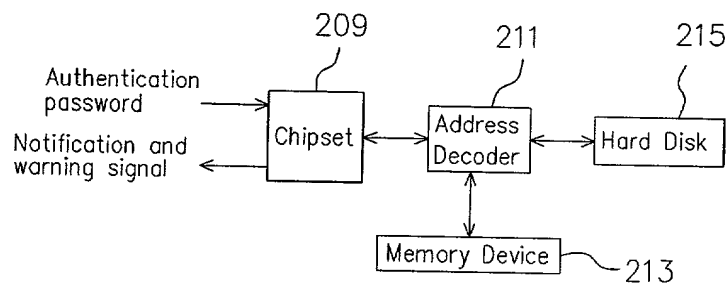


FIG. 2B